

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-29 (Canceled).

Claim 30 (Currently Amended): A method to produce a panel assembly, in particular a panel assembly for use in a vehicle opening, comprising a panel [[(2)]] and a gasket [[(1)]], which gasket is adhered to the panel, extends along at least a portion of the periphery thereof and has a surface, at least a portion [[(25)]] of which is moulded against a solid surface, the method comprising ~~the steps of~~:

providing a mould [[(7, 8)]] having at least one mould surface [[(6)]] ;

placing the panel [[(2)]] and the mould surface [[(6)]] against one another;

applying a composition for producing said gasket [[(1)]] , by means of an applicator device [[(9)]] moving along at least said portion of the periphery of the panel [[(2)]] while applying the composition in the open mould, directly or indirectly on the mould surface and directly or indirectly onto said panel;

producing the gasket [[(1)]] from said composition against said solid surface, formed at least by said panel [[(2)]] and by said mould surface [[(6)]] ; and

removing the panel [[(2)]] and the gasket [[(1)]] produced thereon from the mould [[(7, 8)]] , ~~characterised in that~~

wherein said composition is a curable composition which is allowed to cure against said solid surface to produce the gasket [[(1)]] and which has a dynamic viscosity, measured at a shear rate of 1/s, lower than 35000 mPa.s when it arrives onto at least a portion of the mould surface.

Claim 31 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein the curable composition is applied and allowed to cure until the gasket is produced without exerting a pressure onto the mould surface [[(6)]] which is higher than 500 mbar, preferably without exerting a pressure onto the mould surface which is higher than 350 mbar, more preferably without exerting a pressure onto the mould surface which is higher than 150 mbar and most preferably without exerting a pressure onto the mould surface which is higher than 50 mbar.

Claim 32 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein, when curing the curable composition, said solid surface only partially surrounds the gasket [[(1)]] so that said portion [[(25)]] of the surface of the gasket is allowed to cure in contact with said solid surface while a further portion [[(26)]] of the surface of the polymeric [[(1)]] is simultaneously allowed to cure in contact with a gas [[(19)]] until the gasket is produced.

Claim 33 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein, when arriving onto said portion of the mould surface [[(6)]], the dynamic viscosity of the curable composition is lower 10000 mPa.s and preferably lower than 5000 mPa.s.

Claim 34 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein said curable composition is applied by means of said applicator device [[(9)]] directly onto said mould surface [[(6)]] and also directly onto said panel [[(2)]].

Claim 35 (Withdrawn - Currently Amended): A method according to claim 30, ~~characterised in that wherein~~ the curable composition is spread out in at least one direction in said applicator device [[(9)]] before leaving the applicator device, the curable composition being preferably spread out in the applicator device by dividing it in the applicator device into at least two, preferably at least three individual streams [[(17)]] leaving the applicator device and/or by spreading out at least one stream of the curable composition in said applicator device [[(9)]] so that, upon leaving the applicator device, said stream has a smallest and a largest cross-sectional dimension, the largest cross-sectional dimension [[(L)]] being greater than three times the smallest cross-sectional dimension, preferably greater than five times the smallest cross-sectional dimension and more preferably greater than ten times the smallest cross-sectional dimension.

Claim 36 (Currently Amended): A method according to claim 30, ~~characterised in that wherein~~ the applicator device [[(9)]] is maintained at a distance [[(D)]] from said solid surface when applying the curable composition thereon, and the curable composition is sprayed by means of the applicator device onto said solid surface.

Claim 37 (Currently Amended): A method according to claim 36, ~~characterised in that wherein~~ the curable composition is sprayed in accordance with a spray pattern, at least one cross-sectional dimension [[(W)]] of which increases towards said solid surface, said at least one cross-sectional dimension [[(W)]] increasing in particular over a distance d from the applicator device with at least $0.05 \times d$, and preferably with at least $0.1 \times d$.

Claim 38 (Currently Amended): A method according to claim 36, ~~characterised in~~
~~that wherein~~ the distance [[(D)]] from which the curable composition is sprayed is greater
than 10 mm and preferably greater than 20 mm.

Claim 39 (Currently Amended): A method according to claim 36, ~~characterised in~~
~~that wherein~~ the curable composition is sprayed in the form of a film [[(15)]] and/or in the
form of droplets [[(16)]] onto said solid surface.

Claim 40 (Currently Amended): A method according to claim 39, ~~characterised in~~
~~that wherein~~ said film [[(15)]] has a thickness smaller than 2 mm, and preferably smaller than
1 mm.

Claim 41 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ the curable composition is applied in at least one layer onto said solid surface,
which layer has an average thickness smaller than 5 mm, preferably smaller than 3 mm, more
preferably smaller than 2 mm and most preferably smaller than 1 mm.

Claim 42 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ the curable composition is applied in at least one layer onto said solid surface,
which layer has an average thickness larger than 0.1 mm, preferably larger than 0.25 mm, and
more preferably larger than 0.4 mm.

Claim 43 (Currently Amended)]: A method according to claim 30, ~~characterised in~~ that wherein said mould surface [[(6)]] is formed at least partially but preferably substantially entirely by a resilient material having in particular a shore A hardness smaller than 9 and preferably smaller than 60, said resilient material being in particular a moulded silicone material.

Claim 44 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein said mould surface [[(6)]] is formed by a self-release material requiring no coating of a release agent to enable to remove the gasket from the mould surface, the self-release material being in particular a silicone material or PTFE.

Claim 45 (Currently Amended): A method according to claim 30, ~~characterised in~~ that wherein the panel [[(2)]] has a first [[(3)]] and a second major face [[(4)]] and a peripheral edge face [[(5)]] and the panel [[(2)]] and the mould surface [[(6)]] are placed against one another in such a manner that said mould surface [[(6)]] engages the first major face [[(3)]] of the panel [[(2)]] and has a portion which projects beyond the peripheral edge face [[(5)]] thereof.

Claim 46 (Currently Amended): A method according to claim 45, ~~characterised in~~ that wherein a cutting edge [[(11)]] is provided on said portion of the mould surface [[(6)]] which projects beyond the peripheral edge face [[(5)]] of the panel [[(2)]], said cutting edge [[(11)]] forming a first edge of the gasket [[(1)]].

Claim 47 (Currently Amended): A method according to claim 45, ~~characterised in~~ in
~~that wherein~~ the second major face [[(4)]] of the panel [[(2)]] is provided with a mask [[(12)]]
which is removed after having applied the curable composition and which forms a second
edge of the gasket [[(1)]].

Claim 48 (Currently Amended): A method according to claim 47, ~~characterised in~~ in
~~that wherein~~ said mask [[(12)]] is formed by a foil [[(14)]] or a tape which is releasably
adhered to the second major face [[(4)]] of the panel [[(2)]] and which extends substantially
to the peripheral edge face [[(5)]] of the panel [[(2)]].

Claim 49 (Currently Amended): A method according to claim 30, ~~characterised in~~ in
~~that wherein~~, before applying said curable composition, an in-mold paint is first applied at
least onto said mould surface.

Claim 50 (Currently Amended): A method according to claim 30, ~~characterised in~~ in
~~that wherein~~ said curable composition is applied in at least two layers.

Claim 51 (Currently Amended): A method according to claim 50, ~~characterised in~~ in
~~that wherein~~ said curable composition comprises a first curable composition, which is used to
apply a first layer, and a further curable composition, which is used to apply a further layer
on top of the first layer, the further curable composition being preferably an aromatic reactive
polyurethane mixture.

Claim 52 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ after having produced the gasket [[(1)]], a flexible foam arranged to form a seal
[[(21)]] is applied on a back side of the gasket [[(1)]] and/or on the panel [[(2)]], the flexible
foam having a density lower than 400 kg/m³, preferably lower than 300 kg/m³ and more
preferably lower than 200 kg/m³.

Claim 53 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ said curable composition comprises a polyurethane reaction mixture formulated
to produce an elastomeric polyurethane material having a density higher than 400 kg/m³, and
preferably higher than 500 kg/m³.

Claim 54 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ said curable composition is formulated to produce a foam, having in particular a
density lower than 400 kg/m³, and more particularly lower than 250 kg/m³, the curable
composition comprising preferably a blowing agent and the curable composition being
preferably allowed to foam on said solid surface to produce the polymeric foam.

Claim 55 (Currently Amended): A method according to claim 30, ~~characterised in~~
~~that wherein~~ an insert [[(22, 24, 27)]] is fixed to the panel by covering the insert at least
partially with the curable composition when applying the curable composition to produce the
gasket [[(1)]].

Claim 56 (Currently Amended): A method according to claim 30, ~~characterised in that~~ wherein said applying step comprises the step of allowing the curable composition to flow out over said solid surface.

Claim 57 (Withdrawn - Currently Amended): A panel assembly, in particular for use in a vehicle opening, comprising a panel [[(2)]] and a gasket [[(1)]] adhered to a portion of the surface of said panel and extending along at least a portion of the periphery thereof, characterised in that the panel assembly is obtained by the method according to claim 30, and the gasket [[(1)]] has a surface, a portion [[(25)]] of which is produced against a solid surface whilst a further portion [[(26)]] of which is produced in contact with a gas [[(19)]].

Claim 58 (Withdrawn - Currently Amended): A panel assembly according to claim 57, ~~characterised in that~~ wherein said further portion [[(26)]] of the surface of the gasket [[(1)]] is a free formed surface, in particular a sprayed surface.